

JOHN A. LAHIVE, JR. (1928-1997) THOMAS V. SMURZYNSKI RALPH A. LOREN GIULIO A. DeCONTI, JR ANN LAMPORT HAMMITTE ELIZABETH A. HANLEY AMY BAKER MANDRAGOURAS ANTHONY A. LAURENTANO KEVIN J. CANNING JANE E. REMILLARD DeANN FORAN SMITH PETER C. LAURO JEANNE M. DIGIORGIO DEBRA J. MILASINCIC, Ph.D. DAVID J. RIKKERS DAVID R. BURNS JOHN S. CURRAN SEAN D. DETWEILER

CYNTHIA L. KANIK, Ph.D. MEGAN E. WILLIAMS, Ph.D. RICHA NAND MICHAEL PHILLIPPS * LISA M. DIROCCO HATHAWAY P. RUSSELL ***

SENIOR COUNSEL JAMES E. COCKFIELD

OF COUNSEL JEREMIAH LYNCH WILLIAM A. SCOFIELD, JR.

PATENT AGENTS
THEODORE R. WEST
SHAYNE Y. HUFF, Ph.D.
DANIEL B. KO

TECHNICAL SPECIALISTS

MARIA LACCOTRIPE ZACHARAKIS, Ph.D **
CYNTHIA M. SOROOS
PETER W. DINI, Ph.D.
EUIHOON LEE
JENNIFER K. ROSENFIELD
ALLAN TAMESHTIT, Ph.D.
CATHERINE E. MCPHERSON
ERIC F. WAGNER, Ph.D.
SHAHID HASAN, Ph.D.
JACOB G. WEINTRAUB
PETER A. DIMATTIA
JONATHAN M. SPARKS, Ph.D.
CRISTIN E. HOWLEY, Ph.D.
VINCENT P. LOCCISANO

MERIDETH C. ARNOLDAdmitted in NY only

Passed the Patent Bar Examination
Admitted in TX only

December 17, 2001

Commissioner for Patents Box AF Washington, D.C. 20231

Re:

U.S. Patent Application Serial No. 09/114,810

(claiming priority to Provisional Application No. 60/074,231)

Title: "Ultrasound-Mediated Drug Delivery"
Inventors: Anthony Atala and Marcelle Machlouf

Filed: July 13, 1998 CMCC Case No. 643

Attorney Docket No.: CMZ-117

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Request for Five-Month Extension of Time (1 pg. in duplicate);
- 2. Check in the amount of \$980.00 (extension fee); and
- 3. Prepaid Acknowledgment Postcard.

Please charge any other necessary fees due in connection with the enclosed correspondence to our Deposit Order Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. For this purpose, a duplicate of this sheet is attached.

Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box AF, Washington, D.C. 20231 on:

December 17, 2001

Elizabeth A. Hanley, Esq., Reg. No. \$3\503

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

By:

Elizabeth A. Hanley, Esq,

Reg. No. 33,505

Attorney for Applicants